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		Application Number			
		Filing Date	December 22, 2003		
		First Named Inventor	Clifford Edward Allen, Jr.		
		Group Art Unit			
		Examiner Name			
Sheet	1	of	1	Attorney Docket Number	135232

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	5,634,767		Dawson	06/03/1997	
	AB	5,292,227		Czachor, et al.	03/08/1994	
	AC	5,272,869		Dawson, et al.	12/28/1993	
	AD	4,989,406		Vdoviak, et al.	02/05/1991	
	AE	4,793,770		Schonewald, et al.	12/27/1988	
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